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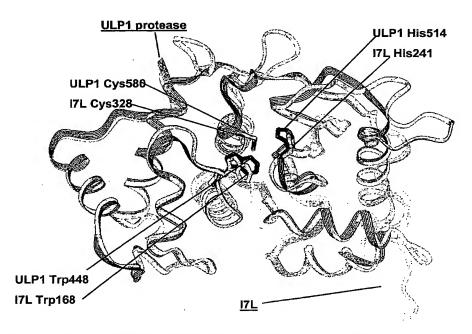
- (71) Applicant (for all designated States except US): TRANSTECH PHARMA, INC. [US/US]; 4170 Mendenhall Oaks Parkway, Suite 110, High Point, NC 27265 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): MJALLI, Adnan, M., M. [US/US]; 2902 Ellington Court, Jamestown, NC 27282 (US). ARIMILLI, Murty [US/US]; 701 Number Ten Way, Oak Ridge, NC 27310 (US). MOHAN, Rao [CA/US]; 3860-1A Smokey Quartz Court, Greensboro,

NC 27409 (US). ROTHLEIN, Robert [US/US]; 6988 Saratoga Court, Summerfield, NC 27358 (US). AN-DREWS, Robert, C. [US/US]; 3312 Morris Farm Road, Jamestown, NC 27282 (US).

- (74) Agent: CALKINS, Charles, W.; Kilpatrick Stockton, LLP, 1001 West Fourth Street, Winston-Salem, NC 27101 (US).
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(54) Title: LIGANDS FOR I7L AS MODULATORS OF ORTHOPOX VIRUSES AND METHODS FOR DISCOVERY THEREOF



(57) Abstract: Disclosed are structural coordinates that define the three-dimensional (3D) structure of I7L proteinase and methods by which the coordinates may be used to develop compounds that bind to, and/or modulate, I7L. The technology described herein may be applied to the development of antiviral compounds that target I7L, or may be used to develop target compound that may bind to, and/or modify the catalytic activity of, other proteins. BEST AVAILABLE COPY

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